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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309681-1

Inventor(s): Gregory S. Herman et al.

Confirmation No.: 5845

Application No.: 10/629,084

Examiner: RUTHKOSKY, Mark

Filing Date: July 28, 2003

Group Art Unit: 1745

Title: A Doped Substrate and Method of Fabrication

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☐ Other

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	61	MINUS	61	= 0	X \$50	\$ 0
INDEP. CLAIMS	7	MINUS	7	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.  
Date of facsimile: November 14, 2006

Typed Name: Rebecca R. Schow

Signature: 

Respectfully submitted,

Gregory S. Herman et al.

By 

Steven L. Nichols

Attorney/Agent for Applicant(s)

Reg No. : 40,326

Date : November 14, 2006

Telephone : 801-572-8066

Rev 10/03 (TransAmndFax)

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**DUPLICATE**

HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins, Colorado 80527-2400

**PATENT APPLICATION**

ATTORNEY DOCKET NO. 200309681-1

Inventor(s): **Gregory S. Herman et al.**

Confirmation No.: **5845**

Application No.: **10/629,064**

Examiner: **RUTHKOSKY, Mark**

Filing Date: **July 28, 2003**

Group Art Unit: **1745**

Title: **A Doped Substrate and Method of Fabrication**

Mail Stop Amendment  
 Commissioner For Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

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☐ New fee as calculated below  
☒ No additional fee  
☐ Other

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

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OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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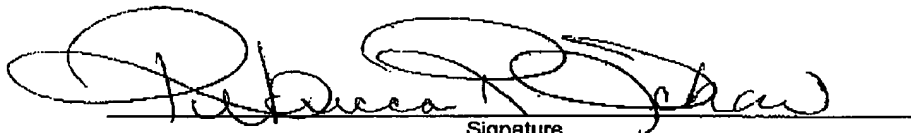
Application No.: 10/629,064

Attorney Docket No.: 200309681-1

### **Certificate of Transmission**

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents via the USPTO central facsimile number, (571) 273-8300.

on November 14, 2006  
Date



Signature

**Rebecca R. Schow**

Typed or printed name of person signing Certificate

**Transmitted, herewith, are the following documents:**

1. Transmittal Letter for Response/Amendment with Duplicate Copy (2 pages)
2. Certificate of Transmission (1 page)
3. Response to Second Restriction Requirement (15 pages)

200309681-1

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10/629,064

NOV 14 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of

Gregory S. Herman et al.

Application No. 10/629,064

Filed: July 28, 2003

For: A Doped Substrate and Method  
of Fabrication

Group Art Unit: 1745

Examiner: RUTHKOSKY, Mark

RESPONSE TO SECOND RESTRICTION REQUIREMENT

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the non-final Official Action mailed on **October 16, 2006**, please  
consider the following.